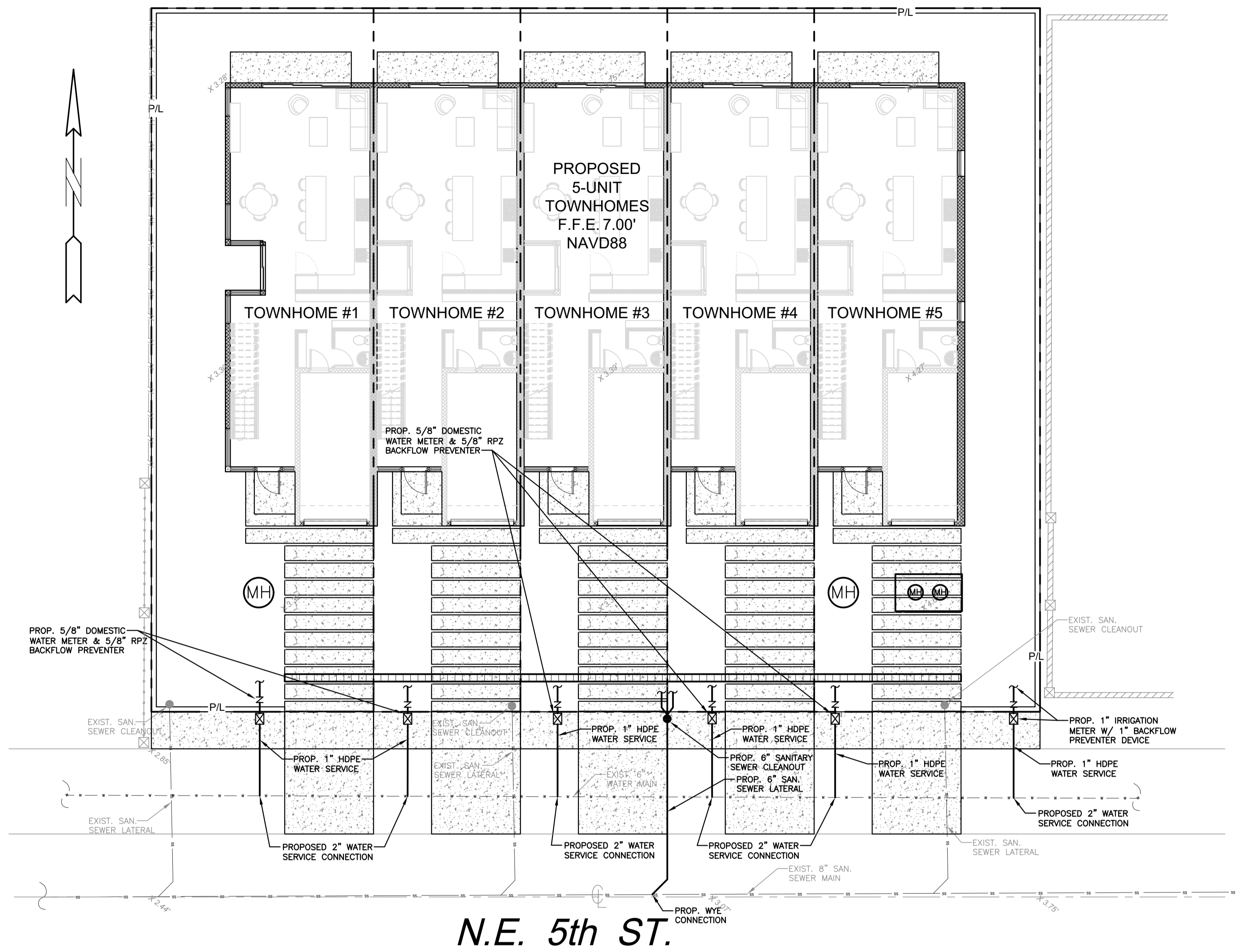


ALL ELEVATIONS ARE REFERENCED
TO NAVD88 VERTICAL DATUM



LEGEND

	PROPOSED ASPHALT PAVEMENT		PROPOSED WATER METER
	PROPOSED CONC. PAVEMENT		EXISTING WATER METER
	PROPOSED CONC. WALKWAY		EXISTING WATER VALVE
	PROPOSED GRADE		PROPOSED BFP DEVICE
	EXISTING ELEVATION		EXIST. DRAINAGE MH
	PROPOSED CATCH BASIN		PROPOSED FIRE HYDRANT
	EXISTING CATCH BASIN		



THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY
WILFORD ZEPHYR ON THE DATE ADJACENT TO THE SEAL.

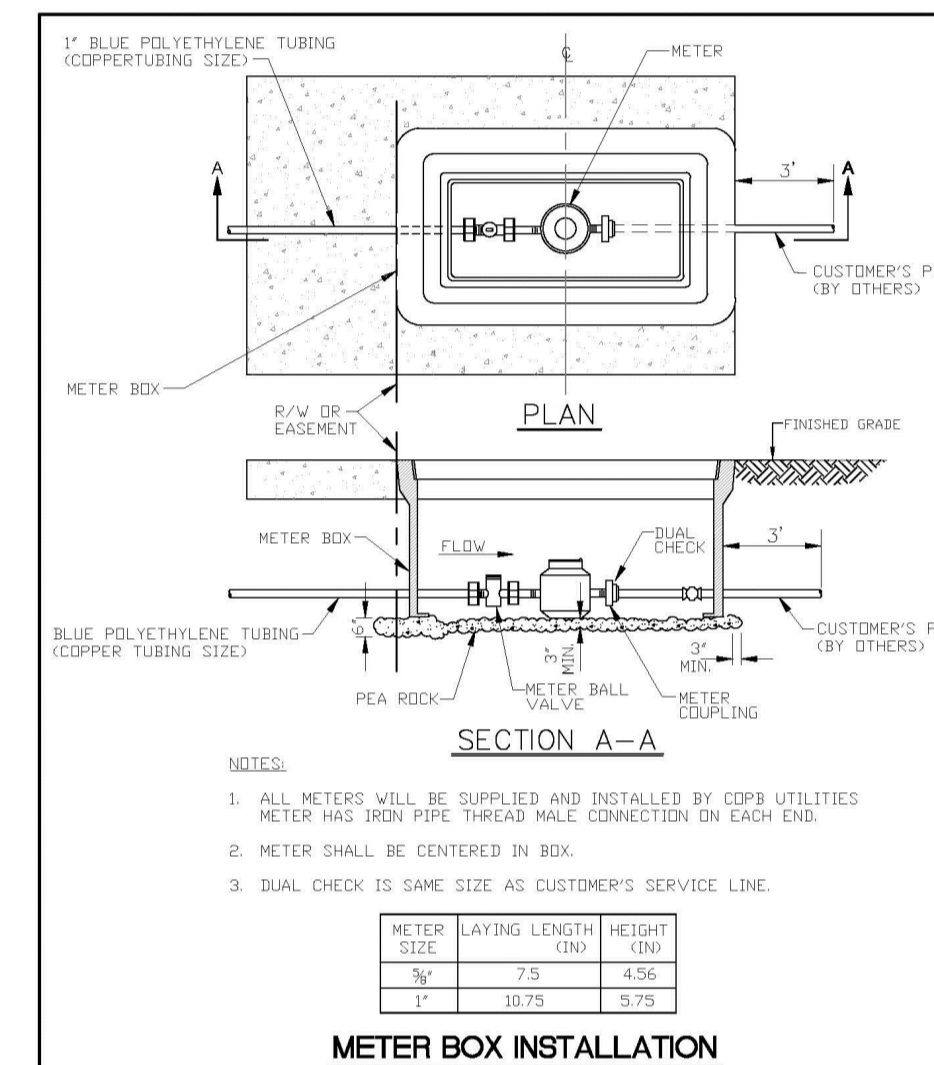
PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED
SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED
ON ANY ELECTRONIC COPIES.

WILFORD ZEPHYR Digitally signed by
WILFORD ZEPHYR
Date: 2024.04.10
16:59:10 -04'00'

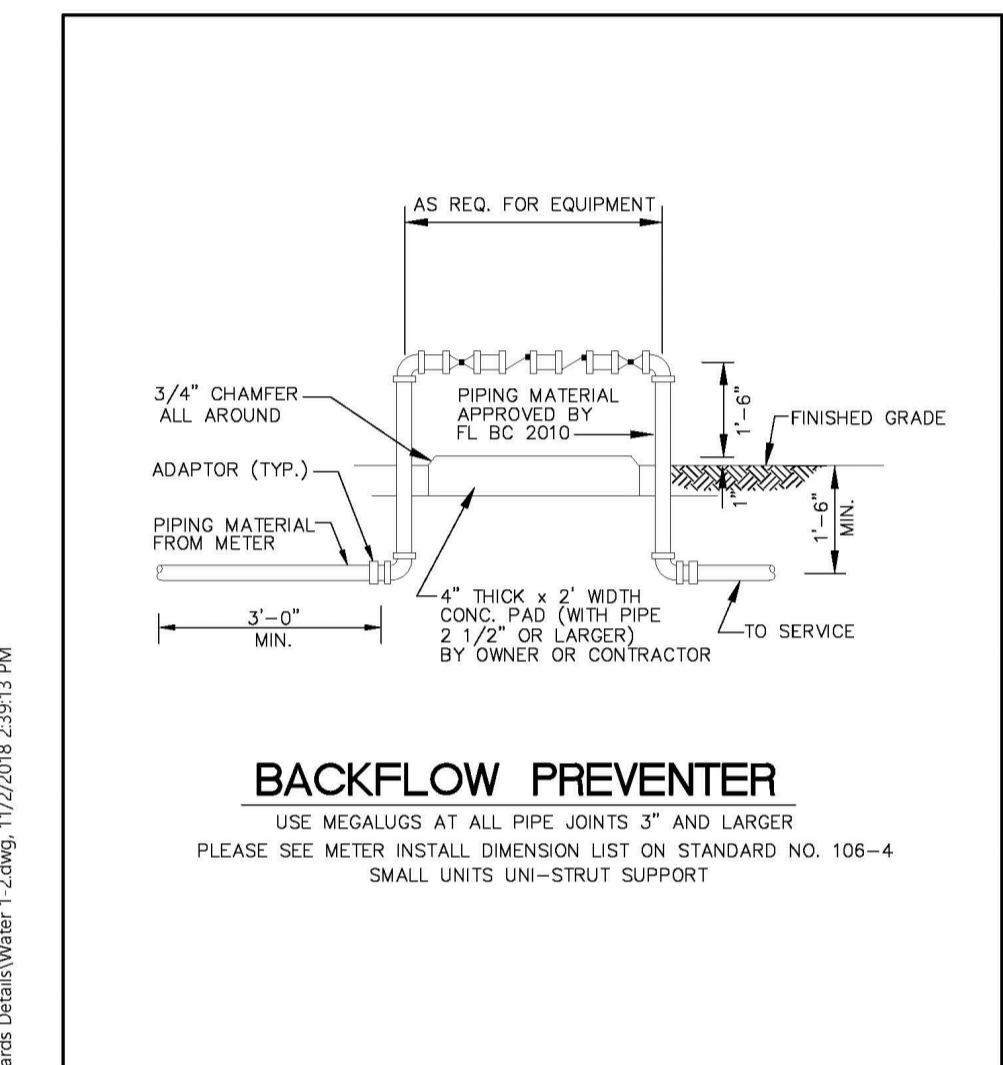
PROCEDURE FOR RETIRING OLD SANITARY SEWER LATERALS:

- IF THE EXISTING MAIN IS CLAY PIPE AND HAS A CIPP LINER CURRENTLY INSTALLED, INSTALL A SECTIONAL LINER IN THE MAIN OVER THE OLD LATERAL, THUS ELIMINATING THE LATERAL.
- IF THE EXISTING MAIN IS CLAY PIPE, DIG DOWN, CUT OLD CLAY PIPE, AND SLEEVE BACK IN WITH PVC AND CITY APPROVED COUPLINGS.
- IF THE EXISTING MAIN IS CLAY PIPE, AND THE PROJECT IS REQUIRED TO RETIRE MULTIPLE LATERALS, IT MAY BE CHEAPER FOR THE CONTRACTOR TO INSTALL A CITY APPROVED CIPP LINER FROM MANHOLE TO MANHOLE, AND NOT CUT OUT THE LATERALS BEING RETIRED.
- IF THE EXISTING MAIN IS PVC PIPE, REMOVE THE LATERAL PIPE FROM THE PVC WYE FITTING AND INSTALL A PLUG INTO THE WYE. INSTALL A GREEN LOCATING MARKING BALL AT THE LATERAL LOCATION, NO DEEPER THAN 4 FT BELOW GRADE.

NOTE:
ANY EXISTING WATER AND/OR SEWER
CONNECTION TO THE LOT UTILIZED SHALL BE
RETIRED AT IT'S MAIN PER CITY SPECIFICATION



ENGINEERING STANDARDS 2019		METER BOX INSTALLATION FOR 5/8" AND 1" METERS	
REVISIONS	BY DATE	ENGINEERING DIVISION CITY OF POMPAÑO BEACH	DATE: JAN. 2012 DWG. NO. 105-2
BY DATE			
T.W. 04-2008			
S.S. 03-2009			
S.S. 11-2012			
S.S. 01-2013			
SCALE: N.T.S.			



ENGINEERING STANDARDS 2019		BACKFLOW PREVENTER	
REVISIONS	BY DATE	ENGINEERING DIVISION CITY OF POMPAÑO BEACH	DATE: JUNE 1996 DWG. NO. 106-1
BY DATE			
T.W. 04-2008			
S.S. 03-2009			
S.S. 11-2012			
S.S. 01-2013			
SCALE: N.T.S.			

ZEPHYR ENGINEERING
WILFORD ZEPHYR, P.E.
HOLLYWOOD, FL
(786) 302-7693
wzephyr@gmail.com
CA# 31158

ZE

ECO POMPAÑO TOWNHOMES
3225 NE 5TH ST
POMPAÑO BEACH, FL 33062

P.E.#: 76036
DATE: 6/16/23

SCALE: 1"=10'
PROJECT NO.: 23-22

WATER & SEWER PLAN

SCALE: 1"=10'

DRC
PZ24-12000008
5/15/2024